

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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02499 U.S. PTO  
10/604141  
06/27/03

EFS ID: 42564  
Application ID: 10604141  
Title of Invention: METHOD AND SYSTEM FOR  
OPTIMIZED INSTRUCTION FETCH  
TO PROTECT AGAINST SOFT AND  
HARD ERRORS  
First Named Inventor: Jonathan Haswell  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-27  
Effective Receipt Date: 2003-06-27  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1140  
Attorney Docket Number: FIS920030157

Total Fees Authorized: - 790.0  
Payment Category: Deposit Account  
Deposit Account Number: 90458  
Deposit Account Name: H. Daniel Schnurmann  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=H. Daniel Schnurmann,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 3acfc39bd9c8db217dd9aaa2017a3abfc69a2ddf

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHOD AND SYSTEM FOR OPTIMIZED INSTRUCTION FETCH TO PROTECT AGAINST SOFT AND HARD ERRORS</b>	
Application Number: Date: First Named Applicant: Jonathan M. Haswell		
Confirmation Number: Attorney Docket Number: FIS920030157		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
<b>Submitted by:</b>	<b>Elec. Sign.</b>	<b>Sign. Capacity</b>
H. Daniel Schnurmann Registered Number: 35791	H. Daniel Schnurmann / s /	Agent
<b>Documents being submitted</b>	<b>Files</b>	
us-assignment	FIS920030157US1-usassn.xml us-assignment.xsl us-assignment.dtd FIS920030157US1assign1.tif FIS920030157US1assign2.tif	
us-request	FIS920030157US1-usrequ.xml us-request.dtd	

	us-request.xsl
us-fee-sheet	FIS920030157US1-usfees.xml
	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-ids	FIS920030157US1-usidst.xml
	us-ids.dtd
	us-ids.xsl
us-declaration	FIS920030157US1dec1.tif
us-declaration	FIS920030157US1dec2.tif
application-body	FIS920030157US1-trans.xml
	us-application-body.xsl
	application-body.dtd
	wipo.ent
	mathml2.dtd
	mathml2-qname-1.mod
	isoamsa.ent
	isoamsb.ent
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	isogr3.ent
	isomfrk.ent
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	isobox.ent
	isocyr1.ent
	isocyr2.ent
	isodia.ent
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	isonum.ent
	isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

FIS920030157table1.tif

FIS920030157table2.tif

FIS920030157US1sheet1.tif

### Comments

Assignee Name: International Business Machines Corporation Assignee Address:  
Armonk, New York 10504

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****METHOD AND SYSTEM FOR OPTIMIZED INSTRUCTION FETCH  
TO PROTECT AGAINST SOFT AND HARD ERRORS**

Application Number:

Date:

First Named Applicant: Jonathan M. Haswell

Attorney Docket Number: FIS920030157

**TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	1202	18	0
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458 .

Deposit name: International Business Machines Corporation

Deposit authorized name: H. Daniel Schnurmann

Signature: H. Daniel Schnurmann / s /

Date (YYYYMMDD): 2003-06-27

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.